

## 3,100,922 Injury-Free Hours Worked For 21st UCC Period

### Accident September 26 Breaks Long String

Just a few hours more than two days after Union Carbide Nuclear Company employees in the Y-12 Plant Area had established the second period of more than 3,000,000 man-hours of plant operations without a disabling injury, an accident that brought head and back injuries to a Y-12 employee in Research Services broke the long string of accident-free hours.

#### Employee Fell From Stairs

The accident occurred at 9:20 a.m. on Thursday, September 26, in Bldg 9204-3. The injured employee was installing metal sheeting around equipment and was standing on wooden stairs, four feet high. He fell from the stairs onto a table and against a handling truck. He was taken to Oak Ridge Hospital.

The disabling injury was the first in the Y-12 Plant since June 12, with the present UCC Safety Period, No. 21 since UCC took over here in 1947, beginning on June 13. When it was snapped last Thursday it had extended for 3,100,922 man-hours in 105 days. The 21st UCC Safety Period fell just short of the existing Y-12 record of 3,126,787 hours of accident-free plant operations in 1953, extending from July 30 through November 19.

#### Y-12 Record Still Above Average

Despite the disabling injury last week, the over-all Y-12 Plant safety mark for this year is far above average, with only six lost time accidents recorded so far in 1957. The 21st UCC Safety Period is the third full period to be established in the plant this year, with another period completed this year that started in 1956.

By reaching the 3,000,000-hour mark at midnight, September 23, the Y-12 Plant now stands with Oak Ridge National Laboratory and the K-25 Plant at two such periods each. The Paducah, Ky., plant has one period of more than 3,000,000 hours of operations without a disabling injury.

The 21st UCC Safety Period will become official after a 20-day waiting period to determine if any further injuries are reported that would affect the situation.

## Life Magazine To Feature Union Carbide In Series

Life magazine plans to feature Union Carbide Corporation in a "Frontier of Science" series, the first of which is scheduled to appear in the issue of October 7. This issue will be on the news-stands tomorrow, Thursday, October 3. Tentative plans call for a two-page spread showing the pilot plant at the Union Carbide Chemicals Company research laboratory at South Charleston, W. Va., and possibly a close-up of several of the cells in the building on the front cover. Life photographers also took pictures of a number of employees at South Charleston for a special section on people. UCC also is expected to be represented in pictures of the new arc image furnace at National Carbon's Parma, Ohio, research laboratories and are cutting photographed at Linde's development laboratories at Newark, N. J.

## SAFETY SCOREBOARD

The Y-12 Plant Has Operated

Three Days Or  
50,471 Man-Hours  
(Unofficial Estimate)

Without A Disabling Injury  
Through September 29

Phone 7755

For Daily Report  
On Accident-Free Hours

## President Of AICHE To Speak In Knoxville

Research, Development Management Is Subject

Dr. J. H. Rushton, national president of the American Institute of Chemical Engineers, will be the featured speaker at a joint meeting of the Knoxville - Oak Ridge Section of the AICHE and the University of Tennessee Student Chapter next Wednesday night, October 9. The meeting will be at 8 p.m. at the Student Center at the University of Tennessee on West Cumberland Ave., Knoxville.



Dr. J. H. Rushton, national president of the American Institute of Chemical Engineers, will be the featured speaker at a joint meeting of the Knoxville - Oak Ridge Section of the AICHE and the University of Tennessee Student Chapter next Wednesday night, October 9. The meeting will be at 8 p.m. at the Student Center at the University of Tennessee on West Cumberland Ave., Knoxville.

Dr. Rushton's subject will be "Effective Management of Research and Development."

An informal dinner will be held at the University Center at 6 p.m., before the meeting, to honor Dr. Rushton. Following the meeting light refreshments will be served.

All Y-12 members of the AICHE and others with their guests are invited to attend the session.

#### MARRIED WOMEN WORK

Recent investigations have shown that almost 60 per cent of the married women of the nation are employed. Nearly one third of this number have children under 18.

## Y-12ers Signing For Blue Cross

### Return Of Cards By October 11 Is Urged

Y-12ers last week were prompt in signing new payroll deduction cards for hospitalization under the Blue Cross as a deadline of Friday, October 11, was set for the return of all cards to the Insurance Office, Bldg 9704-2. The cards must be back by that date, it is pointed out, so that the Payroll Department can make the usual deductions for the month of October. Any Y-12er returning a card after that date indicating the wish to be covered under the Blue Cross will have a double deduction made in November.

The coverage offered by the Blue Cross is the same as under the contract formerly effective with the Connecticut General Life Insurance Company with the additional feature being provided of the privilege of conversion of the Union Carbide Nuclear Company Hospitalization and Surgical Plan provisions as offered by the Blue Cross to a standard Blue Cross contract.

#### Cost To Y-12ers Same

The premium cost to Y-12ers under the Blue Cross remains the same as under Connecticut General, being \$1.25 per month for protection of the employee alone and \$4.60 for full family coverage.

One major phase of the conversion feature involves minor dependents of Y-12ers covered by Blue Cross. The regular UCNC Plan allows family coverage of minor children up to the age of 19. Under the Blue Cross if any such minor marries before reaching the age of 19, coverage automatically ceases. However, such a married minor may obtain Blue Cross coverage under a standard contract by notifying the Blue Cross company, the Tennessee Hospital Service Association, of Chattanooga, within 60 days, of the marriage. The association then will send a bill within 10 days, which when paid automatically converts the coverage from the Company Plan to the standard contract.

Somewhat the same situation faces dependents of deceased employees with Blue Cross coverage. Here again, the dependents should notify the Blue Cross firm of the change in status and say whether they wish to convert to the standard contract.

The Y-12 Insurance Department



## Camera Club To Hold Election And Lecture

### October Meeting Is Set For Next Tuesday Night

Election of officers for the coming year and presentation of an interesting Photographic Society of America lecture will feature a meeting of the Carbide Camera Club at 7:30 o'clock next Tuesday night, October 8. The meeting will be in the club rooms in the Y-12 East Portal building.

A nominating committee composed of Carl Ziemke, James Rowan and Don Zucher will present a slate of candidates.

The PSA lecture to be offered is "Creative Portraiture," by J. M. Enders. It will be illustrated by several fine photographs, which are accompanied by anecdotes and humorous background stories to make the lecture both informative and entertaining.

The club competition for October will be color slides on the subject of "Flowers and Still Life." Entries may be left with the judges—Dave Thomas, 229 Villanova Road; M. S. Smedley, 112 Pawley Road; or Ted Bartlett, 190 Hillside Road; all in Oak Ridge.

#### ELECTROMET EXPANDS LAB

Electro Metallurgical Company, a Division of Union Carbide Corporation, is building a large extension to its process research building at Niagara Falls, N. Y. Scheduled for completion in November, 1957, it will more than double the space now available for research in the field of chemical metallurgy.

## Y-12 Hazard Hunt To Combat Fires

### Cooperation Is Urged To Keep Good Mark

A thorough hazard hunt will be waged from one end to the other of the Y-12 Plant next week with the objective of seeking out any and all potential fire or accident hazards. The occasion will be the observance of Fire Prevention Week, October 6-12, and although accident and fire prevention are year around projects in Y-12, the annual Fire Prevention Week provides the opportunity for a refresher course and a complete cleanup before the fall and winter seasons roll around.

#### Remove Excess Material

In a message to all supervisors, Y-12 Plant Superintendent John P. Murray said:

"All supervisors should coordinate their efforts during the week and clean up their areas both inside and outside buildings. Each Division and department in the plant should make every effort to remove all excess material which could be a fire or accident hazard."

"All employees are to be commended for contributing to the excellent fire record of this plant. A continued effort should be made to practice fire prevention, not only during Fire Prevention Week, but throughout the year."

#### Thorough Inspections Urged

In an agenda prepared by the Fire Department, steps to be taken during Fire Prevention Week are outlined. Each department is urged to have one thorough inspection of its premises for fire hazards before its next safety meeting. The inspection committee should report on the nature of any fire hazards found and corrective measures taken to eliminate them. The committee also should check the number of fire extinguishers, inside hose lines, fire alarm boxes and other fire fighting equipment and report on whether the group believes its building has adequate fire protection.

Individual employees also are urged to look for conditions in their own work areas to determine if excessive amounts of high-value materials are stored together, if highly inflammable materials are exposed to sources of ignition and if there is proper storage for waste, oily rags, rub-

Continued on Page 4

## Eight Southern Universities To Offer UCC Four-Year Engineering Scholarships In Fall

Eight southern universities are among the 95 educational institutions throughout the country offering Union Carbide Corporation engineering scholarships, according to an announcement by Morse G. Dial, UCC President, that reported the establishment of 268 four-year engineering scholarships. These 268 new scholarships bring the total of UCC undergraduate scholarships to 660.

The southern universities offering the UCC engineering scholarships include the University of Tennessee, Knoxville; Vanderbilt University, Nashville; Duke University, Durham, N. C.; North Carolina State College, Raleigh,

N. C.; Georgia Institute of Technology, Atlanta; University of Alabama, Tuscaloosa, Ala.; University of Kentucky, Lexington; and the University of Virginia, Charlottesville.

The new engineering scholarships provide full tuition for four years of undergraduate study and allowances for necessary fees, as well as an annual grant to the college. The scholarships, to go into effect this fall, will be awarded and administered by the individual colleges.

The Union Carbide Engineering Scholarships were established to enable more students who desire an engineering career to obtain a

college education, and to provide greater financial assistance to engineering colleges and universities. No commitment as to future employment is made by either the students or the Corporation.

The four-year engineering scholarship program is a modification and extension of a previous technical scholarship plan, which provided 73 senior-year scholarships that now are to be discontinued.

Union Carbide, through its Union Carbide Educational Fund, also supports state and regional associations of private colleges, the Council for the Advancement of Small Colleges, graduate fellowships, and other grants-in-aid.

## NAA Chapter Will Meet On October 15 At Dwarf

The new Dwarf Restaurant (next to Tate Motel on Clinton Pike) will be the scene of the regularly monthly meeting of the Knoxville-Oak Ridge Chapter of the National Association of Accountants Tuesday night, October 15. The social period starts at 6:30 p.m., dinner at 7 p.m., and the technical session at 8 p.m.

C. J. Rathe, Jr., District Manager of International Business Machines Corporation at Cincinnati, Ohio, will be the speaker. The Knoxville-Oak Ridge Chapter of the National Association of Machine Accountants has also been invited to attend the meeting and hear Rathe's subject, "In-Line Data Processing and Its Effect on the Accountant." Anyone interested is invited to attend the technical session if unable to arrive for dinner.



# The Bulletin

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Y-12 Employees Of  
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GEORGE W. DOBBS . . . Editor

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## Y-12 Friends Mourn Death Of Riley Barrett

Although he had been a Y-12er for less than two months, the unexpected death on Monday, September 23, of Riley Boner Barrett, 47, a process foreman in Alpha Four Cascade Operations, came as a sad shock to friends in the plant, many of whom knew him before he came to work here on August 5. Death took the former Y-12er at his home, 120 Meadow Lane.

### Active in Community Affairs

Barrett has been active in Oak Ridge community affairs for many years, being connected with the Oak Ridge Chorus, serving as director in 1950 and 1951; the Boy Scout movement; and the Presbyterian Church, where he was director of the choir. He has been an Oak Ridge resident since 1943, when he first came to the Atomic City with contracting firms on construction work at Y-12 and also at the K-25 Plant.

He became connected with the Roane-Anderson Co. on April 8, 1946, in the maintenance division. When Management Services, Inc., was formed in 1951 to succeed Roane-Anderson, Barrett was assigned to the management municipal division, where he was in charge of health and welfare, fire, police, recreation and library activities. He left MSI on June 30 of this year.

Born in Booneville, Ind., March 19, 1910, Barrett attended high school at Oakland City, Ind., then attended DePauw University, Greencastle, Ind., Oakland City College, the Columbia School of Music in Chicago, and graduated from Illinois Wesleyan University, Bloomington, Ill., with a degree of bachelor of music.

Before coming to Oak Ridge he was connected with the Illinois state police department as chief clerk, taught music in public schools in Olney, Ill., and held various other positions.

Barrett is survived by his widow, Mrs. Rowena Barrett, a substitute teacher in Oak Ridge schools. Other survivors include two sons, John Robert, an announcer on Knoxville Radio Station WBIR; David Riley, living at home; and a daughter, Judith. His mother, Mrs. Bessie Barrett, Princeton, Ind., and a sister, Mrs. Russell Trent, also of Princeton, also survive.

Funeral services were held last Thursday morning at the Oak Ridge Presbyterian Church and interment was in Oak Ridge Memorial Park cemetery.

## ORNL Scientist To Talk At Physics Seminar Meet

Dr. R. L. Macklin, Oak Ridge National Laboratory, will speak at the meeting of the Oak Ridge Physics Seminar at 4 o'clock Friday afternoon of this week, October 4. The meeting will be in Room 18, Oak Ridge Institute of Nuclear Studies, Administration Road. Dr. Macklin's subject will be "Neutron Capture Near 25 kev." All Y-12ers interested in the subject are invited to attend the session.



This edition of The Bulletin is coming out right smack dab in National Newspaper Week, October 1-8. So the Colyum Conductor is sneaking up on the opportunity to pay tribute where it is due—to the numerous departmental and divisional reporters and other contributors to the Colyum and other sections of this newspaper. Thanks a lot, folks, for your fine cooperation—keep up the good work.

Now to get around to the yakety-yak from here and there, starting off with—

### ALLOY

George Marcus, Alpha Four Cascade Operations, is a Dodger-town, Fla., vacationer this week—that's near Vero Beach . . . K. D. Thompson went out to Texarkana, Tex. . . H. Bartley is over in the mountains near Caryville . . . The Alpha Four delegation to the Georgia Tech-Kentucky football fracas was headed by John Ellison—he is reported still mourning the twisting of the tails of the Wildcats . . . Wearing those "new father smiles" are John Farmer over John Jr., weighing six pounds, 12 ounces; J. S. Peterman, who reports that Gina Diane weighed six pounds, five and one-half ounces; Eli England telling that his new son, Dennis Ray, checked in at eight pounds, three ounces; and Charles Stout's bulletin that his baby girl, Melody Ann, weighed six pounds . . . B Shift of the department welcomes J. C. Bailey and R. E. Hackworth . . . Wedding bells rang out in Middlesboro, Ky., Saturday for Helen Gombita and Bernie Corbett, both of Colex Auxiliaries. Alloyites witnessing the happy event included Joyce Powers, Bobbie Griffin, J. T. Horn, Mary Scott, Nell McGinnis, Barbara Guettner and former Alloy folks Jean Vaughan and Mabel Tyer.

J. O. Wiseman, Alpha Five Cascade Operations, was welcomed back to work last week after a long illness and now is vacationing watching and listening to the World Series . . . Mary Jo Otten and her husband, Louie, of the Chemical Division, are taking in the sights of Florida . . . J. A. Manning is taking it easy at home in Rockwood . . . S. C. Blitzblau is going to New York City . . . J. E. McNabb has just bought and occupied a new house on Florida Ave.

### SHIFT SUPERINTENDENTS AND GENERAL UTILITIES

C Shift Superintendent Del Bender started off vacationing so fast he forgot to leave a forwarding address . . . B Shift Superintendent Finley Creigh's brother from West Virginia has been visiting the Y-12er.

General Utilities is congratulating Jackie Ford, who will be on vacation-honeymoon next week . . . C. F. Meadors is traveling around Kentucky this week . . . Get well wishes to L. M. Adams and M. S. Mee and a warm welcome back to M. G. Crouch, who has been ill.

The Steam Plant sends rapid recovery wishes to W. M. Simpson and J. H. Martinez . . . J. Y.

Burchfield's son has been home on 14-day leave from Ft. Gordon, Ga.

### FINANCE AND MATERIALS

That was Bill Moles, Sr., of the Timekeeping Office, passing out seegars last week—with matches to match—announcing the arrival of William A. Moles, II, at 11:06 a.m. September 22, weighing in at seven pounds.

Jackie Tankersley and Margaret Haworth, Materials, week ended in Atlanta recently . . . Lucia Shults and her husband, Capt. D. C. Shults, of the Guard Department, are visiting relatives in Lake Wales, Fla., New Orleans, La., and Greenville, S. C. . . Art Hopson and spouse are vacationing in Cincinnati and Joe Wolfe is resting up in Knoxville . . . The department welcomes Frank Osborne, on temporary assignment from Purchasing.

Leila Justice, who has been carrying the mail for a long time from the Mail Room, is vacationing at home over near Oliver Springs.

Ol' Sarge Al Bissell, SS Material Control, has been reelected as chairman of the Oak Ridge Town Council . . . Virginia Williams is visiting her parents at Charlotte, Tenn. . . Beatrice Cameron rested up at home in Oak Ridge last week . . . Pals wonder why Paul Bass (what a name for a fisherman) signed up for Fishing 1A in the Adult Education Program when a course in deer hunting is what he really needs.

Virginia Swanner, Tabulating Services, is back from being shown Missouri . . . Bettie Martin saw the sights in New York recently . . . John Childress and family entertained kin folks from Pittsburgh recently.

### TECHNICAL

Tom Barton, Production Analysis, is the Proud Pop of a new daughter—no further statistics.

In Production Essay it is Neil Goodwin in the Proud Pop role of a new son.

Helen Clark, Special Testing, and her mother flew to Connecticut for a week's vacation . . . Ruth Ruffner visited relatives in Pruden, Tenn. . . Ava (Call Me Jackie!) is heading for the old family cotton patch in Alabammy . . . Katy Sells is going to Atlanta to get acquainted with her sister's new baby.

Laboratory Operations extends condolences to Rella Davis, whose husband died a few days ago after a long illness . . . Arthur "Shorty"

Continued on Page 4



THIS ISN'T "MINNIE the Mermaid," but one of the beautiful underwater models that perform at Weeki-Wachi Springs, Fla. The picture was taken as the model was about 15 feet below the surface in the crystal clear water of the springs with A. S. Preston, Electrical Engineering, making the snapshot.

## Educational Assistance Plan Deadline October 21

With a number of Y-12ers already taking advantage of the offer, it is pointed out that applications for aid under the Union Carbide Nuclear Company Educational Assistance Plan must be filed by Monday, October 21. The applications are being handled by Ralph Pearson, of the Training Department, Bldg. 9704-2, plant phone 7751. Pearson will provide information on eligibility, type of courses to qualify for the educational aid and other information on the plan.

## Analytical Group To Hear Talk On Chemistry In Diet

The Analytical Chemistry Division of the American Chemical Society will meet at 8 p.m. Thursday, October 10, in the Robertsville Junior High School Cafeteria. Prof. Jane Savage of the Nutritional Chemistry Department at the University of Tennessee will speak on "Chemistry of Diet and Diet for Chemists."

The subject should prove interesting to the wives of the members who are also invited to attend. A door prize will be presented to some lucky guest.



Get well wishes are sent to the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

J. A. Finley, W. S. Hollingsworth, E. C. Barnes, and F. J. Blair, all of Process Maintenance; Rembert Harris, L. K. Flynn and Perry Surver, Buildings and Grounds; L. M. Thompson, Research Services; B. M. Cox, Electrical Maintenance; W. M. Simpson, Steam Plant; T. J. Knudsen, General Machine Shop; R. L. Stanfield, Beta Two; E. F. Fleschman, Alpha Four; R. H. Gillespie, Production Inspection; Ernest Bentley, Safety; Jack Neal, B Mechanical Operations; H. F. Akin, Project Engineering; Mrs. Frankie Dubose, Mechanical Operations.

## Prices On Stainless Sinks To Be Reduced For Sale

A price reduction of 25 per cent on the surplus stainless steel kitchen sinks being offered for sale by the Union Carbide Nuclear Company Property Sales Department will prevail at the sales session set for Saturday, October 5. The sinks and other surplus material will be on sale at the UCNC warehouse on River Road near Elza Gate. Another surplus sale will be held October 19.

The new prices on the single sinks, 23½ inches long, 18½ inches wide and six inches deep will be \$22.20. The double sinks, 38½ inches by 18½ inches by six and one-half inches deep on one side and 10 inches deep on the other will be \$48.27. The sinks originally were bought by Management Services, Inc., for installation in Oak Ridge cemeoto houses but never were placed.



LOOKING OVER proceedings at the C Mechanical Operations Department picnic were Lyle G. Lankford, assistant general foreman in the General Machine Shop, and C. A. "Pete" Rinderer, general foreman in the Mechanical Operations Division.



LOTS OF PEOPLE HAD LOTS OF FUN AND LOTS TO EAT AND DRINK at the C Mechanical Operations Department picnic staged recently at Roane County Park. In the picture at left the folks on the left side of the table are Mrs. Danty Cook, Kirby Duke, Mrs. C. A. Rinderer, Mrs. L. G. Lankford, Mrs. Kirby Duke and Mr. and Mrs. R. E. McJunkins. Across the table are Danty Cook and children, Mr. and Mrs. H. E. Hamilton and R. E. Lee. Around the drink box, from left in the center picture, are R. E.

McJunkins, A. R. Brown, L. A. Smith, J. B. Boles, Frank Gragg and in the background are A. R. Smith, his wife and son. In the right hand picture on the left side of the table are Mrs. R. E. McJunkins and daughter, Mrs. Mary Boles and Mr. and Mrs. C. G. Chilton. On the right are Mrs. R. E. Lee, Mr. and Mrs. Charles Sinclair, Mrs. J. B. Boles and Kay Boles, standing. In the rear are Randolph Payne and son. This departmental function was one of many such group activities staged this year.



# REACTORS ROMP OVER CUBS FOR Y-12 SOFTY TITLE



**THE 1957 CHAMPIONS AND RUNNERS UP IN THE Y-12 PLANT SOFTBALL LEAGUE** are shown above. At left are the Reactors, victors over the Cubs, right. Reactors in front, from left are J. M. Seivers and son, Larry, J. E. Cheek, B. G. Roe, C. F. Chandler and Walt Lovell and son, Wally. In rear are Joe Covosie, R. B. Smith, Bill Dyer, Bill Wilburn, Bill

Hamill and Manager Harley Law. In the front row of Cubs are W. C. Smith, Charles Myers, J. C. Kendrick and son, Bill Grubb and Bill Hill. In the rear are L. M. Fitzgerald, Jim Lawley, Clyde Carter, Manager C. W. Ridings and R. D. Taylor. The players are shown with the trophies awarded the first and second place teams.

## Champs Cop Pair Of Quick Victories

**Big Bats Blast Out 10-0, 15-2 Decisions**

The rampaging Reactors romped to two straight victories over the Cubs in the Y-12 Plant Softball League last week in the "World Series" to determine the season championship. The new champs walloped the Cubs by 10 to 0 in the opening clash and then repeated the following night with a 15-to-2 triumph.

The Reactors captured first half of the season honors in a walk-away. The Cubs conquered the Rebels in a playoff to capture the title in the second half of the schedule.

### Chandler In Complete Control

In the opening scrap of the "World Series" the Reactors battered Hill, star Cub chucker in the second half of play, for 11 juicy base hits while Chandler, hurling for the winners, gave only three safeties, fanned six and walked none. Hill allowed six Reactors to stroll and whiffed three. The Cubs erred three times, the Reactors none.

Covosie was the big man with the bat for the victors, blasting three for three, including a valuable home run. Bill Hamill got two for three. A five-run second inning was all the Reactors needed to get out in front and stay there.

### Smith Also Hurls Well

In the deciding game the Reactors blasted Grubb for 14 hits while Smith gave up but four. Bill Butturini blasted a homer while getting two hits in two official trips to the platter. Smith blasted three for four, including a pair of triples; and Covosie bagged two for four.

Team	R	H	E
Reactors	050	202	1-10 11 0
Cubs	000	000	0-0 3 3
Batteries: Reactors, Chandler and Wilburn. Cubs, Hill and Myers.			
Cubs	010	100	0-2 4 3
Reactors	222	054	x-15 14 1
Batteries: Cubs, Grubb and Myers. Reactors, Smith and Wilburn.			

### IT'S A LONG WAY

The Encyclopedia Britannica reports that the total distance of the Great Lakes waterways system from Duluth, Minn., on Lake Superior, to the outlet of Lake Ontario is 1,160 miles.

## Rippers Hold Top Spot In Classic

**Rebels Are Pushing For Lead In Pin Loop**

The Rippers outplayed the Playboys last week to take a three-point win and remain in first place in the Y-12 Classic League bowling race. The Rebels posted a three-point victory over the Screwballs, while the All Stars and Has Been split with two points each. The Bumpers bumped the Tigers with a whitewash win to move into fourth spot and the Wolves dropped a three-pointer to the Wasps to slide from fourth to sixth. The Swingsters upped their win record by blanking the Cubs with a four-point triumph.

Charlie Spradlin, of the Wasps, and Tom Hillard, of the All Stars, tied for individual scratch scoring honors with 222 each. Spradlin and Dave Smith, of the Playboys, tied in the individual handicap with 253 each. Spradlin posted the season's high marks in the scratch series and handicap series with a 600 and 693, respectively.

The Wolves took the team scratch high score with 953. The Rebels scored 1088 in the team handicap, 2687 in the team scratch series and 3098 in the team handicap series.

League standing follows:

Team	W	L
Rippers	13	3
Rebels	12	4
All Stars	9	7
Bumpers	9	7
Has Beens	8 1/2	7 1/2
Wolves	8	8
Wasps	8	8
Swingsters	8	8
Screwballs	8	8
Playboys	6 1/2	9 1/2
Tigers	4	12
Cubs	3	13

## Hornets Unbeaten In C Bowling Loop

The Hornets remained undefeated and in top slot in the C League bowling race last week with a four-point victory over the cellar-dwelling Daffodils. Murderer's Row continued to breathe down the league leaders' neck with a four-point win over the fourth-place Sooners. The third-place Alley Cats took three points from the Chillers and the Hi Balls beat the B Shifters with a three-point win as the latter three teams moved into a fourth place tie with the Sooners.

Knott, of the Alley Cats, led individual scratch game scoring with 189 and Collins, of the Daffodils, took the individual series with a 522. Ellis, of the Hornets, copped the individual handicap single and handicap series with a 230 and a 665. For the second straight week, Murderer's Row dominated all team scoring honors with a 765 scratch single, a 959 handicap single, a 2274 scratch series, and a 2840 handicap series.

League standing follows:

Team	W	L
Hornets	12	0
Murderer's Row	11	1
Alley Cats	8	4
Sooners	4	8
B Shift	4	8
Chillers	4	8
Daffodils	1	11

## 'Careful With Gun,' Y-12ers Are Warned

Be careful with that gun. This is a phrase that Y-12 hunters should heed during the current hunting season. Although Tennessee's hunting season is only barely under way, gunning casualties have already marred activities.

A 13-year-old youngster shot his brother in the back with a .22 rifle, inflicting a fatal wound. A 45-year-old man died of wounds suffered when he stumbled and dropped a loaded shotgun. A squirrel hunter fell from his boat and drowned. A 14-year-old boy had a leg amputated when struck by a shotgun blast at close range. Several other hunters were wounded to varying degrees of seriousness. And, the peak of the hunting season will not be reached until November!

Guns should be handled with respect due dangerous weapons. They should be loaded only when aimed near game. They should be pointed only at birds or animals hunters expect to kill. Each gunner must be certain of his target before firing.

So Mr. Y-12er, "Be Careful with that Gun!"

## Carl Dorr Takes All-Carbide Golf Tourney Championship

**Y-12ers Take First Honors In 12 Flights Out of 20; Others Reach Final Rounds**

Carl Dorr, outstanding Y-12 golfer, took the championship in the All-Carbide Golf Tournament with a four-three victory over V. B. Isham, Oak Ridge National Laboratory. Other Y-12ers did well in the event, with 12 victories out of the 20 flights, including the championship bracket.

A full roundup of play in the tournament will be published in The Bulletin next week.

Other Y-12 winners in the tournament included N. E. Hamby, First; R. G. Orrison, Fourth; C. C. Morgan, Seventh; J. M. Patterson, Ninth; R. E. Plemons, 10th; Sew-

ell Brown, 14th; J. D. Hall, 15th; Rudy Pletz, 16th; Bill Ebert, 18th; and George Evans, 19th.

In several of the flights, both finalists were Y-12ers.

## Cats Will Travel Seeking 18th Win

The Oak Ridge High School Wildcat footballers will travel to Johnson City on Friday night of this week in an effort to make it 18 victories in a row. Many Y-12 fans are expected to make the trip to cheer the No. 1 high school team of the state.

The Wildcats took their 17th straight win last Friday in easy fashion by overwhelming the Knoxville South High School team by 40 to 0.

"Doing It Yourself Is Fine"—but do it safely.

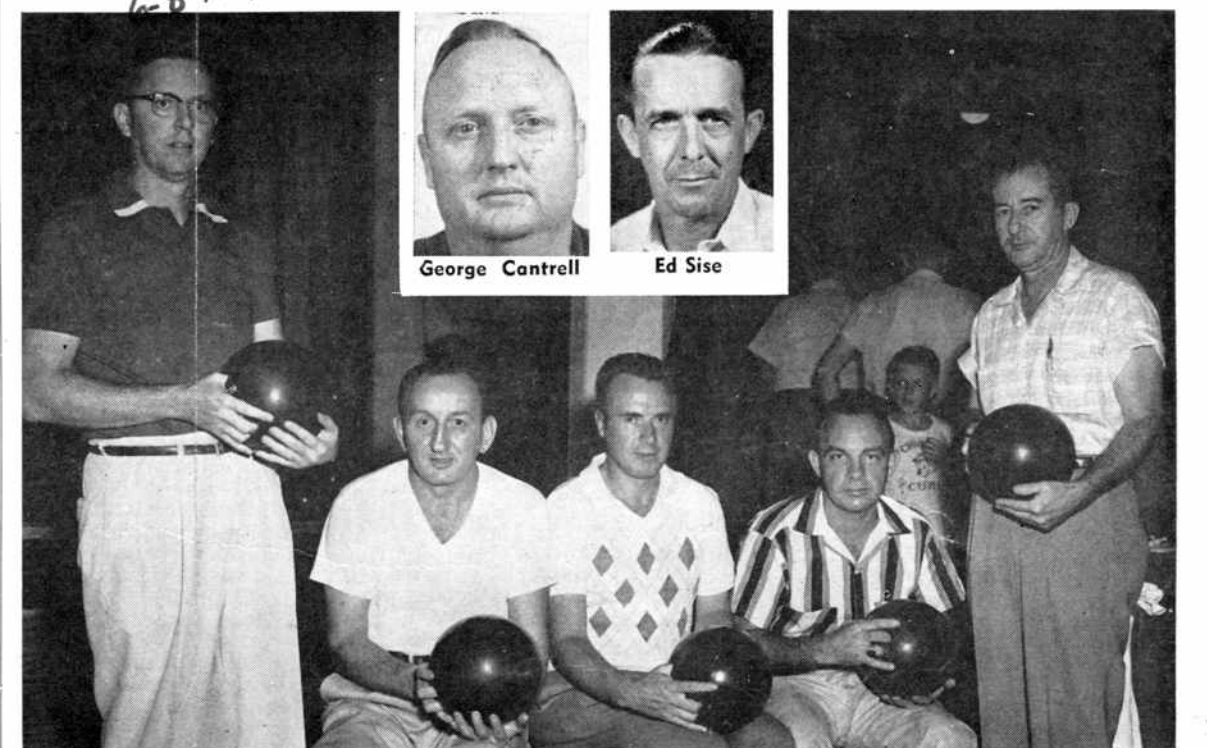


## Electronic Boiler Control Subject At ISA Meeting

A talk on "Electronic Boiler Control" will be heard by the Oak Ridge Section of the Instrument Society of America at a meeting to be held tonight, Wednesday, October 2. The session will be at 8 p.m. at the Ridge Recreation Hall.

The speaker will be T. W. Wal-drop, of the Republic Flow Meters Co., Atlanta, Ga. He calls Alabama Polytechnic Institute, Georgia Institute of Technology and Cornell University his alma mater.

Now one can have, frozen in Paris and flown across the Atlantic, lamb in white wine, veal sauted in champagne and cream sauce and beef mulled in beer—anybody for hamburgers?



**TEAMWORK DID IT—ENABLED THIS BUNCH OF BOWLING WOLVES TO SET AN EIGHT-YEAR RECORD** in series handicap scoring recently in the Classic League of Y-12 Plant keglers. The pinmen with their handicap series scores that totaled a fat 3164 are, from left, Ed Gambill 618, Joe Pryson, who didn't bowl on the record-breaking night; R. C. Olson 587, Walt Sherrod, who also did not roll that night; and Frank Gagg, team captain who posted 639. Inserted are the two substitutes with fancy scores, Ed Sise with 658 and George Cantrell with 662.



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Continued from Page 2

Rogers is putting around the house while vacationing.

Dick Sladky, of the Analytical Development Operations Group of Development Operations, and his wife, Mary, are touring Florida with Dick's parents, Mr. and Mrs. George W. Sladky, from Milwaukee—the Home of The Beer and the Land Of The Braves.

Special Projects extends greetings to **George Lockhart**, newest addition to the department from Project Engineering—he's doing swell up in Bldg. 9704-2, but complains of the altitude. . . **Harvey Hankins** and **Ella Stansell** both were blowing last week—Hank into a handkerchief and Ella at the candles on her cake.

Congratulations are in order for **Hayes Hunter**, Project Engineering, who is passing out cigars celebrating the arrival of his new daughter, Cathy Gale, who weighed in at six pounds, six ounces.

Mechanical Engineering welcomed **Barbara Pullen** into the department last week. . . It's nice to have **A. W. Brewer** and **John Gibson** back after two weeks of illness. . . **Bill Galyon** was on the puny side last week. . . Folks are sorry to hear that **Bill Hood's** son, Mark, was hospitalized last week from a throat infection, and that **Tommy Swindell** had to go to Spartanburg, S. C., last week to visit his mother in a hospital there. . . The **Frank Fuis** family and his mother enjoyed a week end of feasting and visiting at a reunion and birthday of Mrs. Fuis' grandmother near Holston, Va. . . The **Steve Koczans** visited a nearly all-aluminum made home last week—Steve predicts the termites ain't a-goin' to like it.

#### MAINTENANCE

Friends of **Helen Sisson** in Maintenance Planning and throughout the plant are glad to hear that her husband, Albert, is home again after a siege in the Ft. Sanders Presbyterian Hospital in Knoxville. . . **W. R. Duff** and **Clyde Brewer** are back from vacations of hunting and loafing. . . Get well wishes are sent to the wife of **W. N. Jennings**, in Oak Ridge Hospital. . . The welcome mat was rolled out last week to newcomer **W. P. Smith**.

Research Services bids farewell and extends best wishes to **Caroylea Bowers**, who is assuming full time housewifely duties—and welcomes **Della Lewis** to fill in for Caroylea over in Beta Three. . . Get well wishes are sent to the wives of **S. R. Messamore** and **H. E. Jernigan**. . . Likewise to **D. F. Kirby**, **D. B. Blackburn**, **C. O. Campbell** and **S. M. Verable**. Process Maintenance hopes **J. A. Finley** and **Frank Blair** escape soon from Oak Ridge Hospital. . . **A. P. Wippel** is vacationing in Ohio. . . **H. G. Mason** is over on the Carolina beaches fishing for sea trout. . . **C. A. Pickens** is staying at home in Oak Ridge.

#### MECHANICAL OPERATIONS

The General Machine Shop has folks all over the country on vacations of various lengths. . . **J. N. Green** is visiting Greenville, S. C., and **McComb**, Miss. . . **E. E. Nell** is seeing how high the

birds fly in Mobile. . . **J. C. Chamblee** is visiting relatives in Flat Rock, Ark., and friends in Rome, Ga. . . **R. M. Chapman** went to Paintsville, Ky., and Columbus, Ohio. . . **H. B. Lefler** is down in Shreveport, La. . . **D. B. Suttles** is far away in California and Mexico. . . **J. E. Hargis** was a recent week ender in Nashville. . . **C. E. Bolyard** has been called to Hinton, W. Va., because of the serious illness of his mother-in-law, Mrs. Carl Kraus. . . Rapid recovery wishes go to **Jack I. Williams**, recovering from surgery in St. Mary's Hospital, Knoxville. . . Also to other ailing folks, to wit, **F. E. McKeethan**, **J. A. Morrison**, **W. L. Scruggs**, **J. H. Byrd**, **S. A. Starnes**, **H. G. Jenkins** and **D. R. Murphy**. . . A couple more Grandpops popped up last week. . . **Sam Simmons** is beaming over birth of a grandson September 21, born in Oak Ridge Hospital to Sam's daughter, Mrs. Sandra Simmons (Bobby) Copeland, weighing four pounds, 10 ounces. . . **R. W. Hawk** joined the ranks for the first time when his grandson was born to his daughter September 24 in Maryland. . . Coming down to mere plain Pops, **J. D. Byrd** is so happy over the birth of a daughter, Sharon Star, on September 19 at Rockwood Hospital, weighing seven pounds, 12 3/4 ounces.

**A. F. Smelcher** is regaling A Operations folks over his recent two-week tour of the West. . . **Willie Green** is back from a trip to Nashville. . . Ailing and sent get well wishes are **R. W. Curtis** with some kind of flu and **R. C. Murphy**, recovering at home from a recent operation. . . **R. M. Kristich** is entertaining his mother and brother visiting from Detroit. . . **L. M. Ledford** has a new baby girl, weighed nine pounds.

B Mechanical Operations is happy that **R. A. Wilson** is much improved after recent surgery at Oak Ridge Hospital but regrets having to extend get-well wishes to **J. Neal**, **E. J. Higdon**, **C. J. Tapscott** and **C. F. Murrin**. . . Sympathy is extended **J. A. Williams**, whose aunt died September 23. . . **W. R. Coats** did a spell of jury duty last week.

**G. M. Cox** is welcomed to G Mechanical Operations. . . **R. T. Lovell** is the Proud Pop of a baby girl born September 21—she weighed six pounds, 14 ounces and has been named Christine. . . Sympathy is extended **L. E. Monneymaker**, whose wife died September 17.

#### INDUSTRIAL RELATIONS

The entire plant joins the Medical Department in extending condolences to **Dr. Charles E. Sullivan**, whose father, C. E. Sullivan, Sr., died last Friday at Pittsfield, Mass.

**Louise Gardipee**, Employment, is back at the same old stand after several days of illness.

Get well wishes go to **Ernie Bentley**, Safety, who is recovering from surgery at Oak Ridge Hospital. . . The department welcomes **Mollie Hatfield** back after a long vacation tour around Hariman and points North. . . Pals thought the White Sox had won



**A PAIR OF SNAPSHOTTERS** from Production Analysis took first and second places in the Y-12 Weekly Photographic Contest for the week ending September 27. At top, T. H. Barton is picturing his nephew, "Cowboy Bill," lying in wait for Indians. . . The bottom picture by J. H. Stewart shows the quarters of the commanding general at Ft. Benning, Ga., where Stewart recently trained.

### AEC Speakers On Program At Hygiene Body Meeting

Charles F. Bond, President of the Tennessee Valley Section, American Industrial Hygiene Association, has announced a formal meeting Friday, October 4, in Room 341, Cordell Hull Building, Nashville. Two members of the AEC in Oak Ridge will be speakers on the program. All persons interested in occupational health are invited to attend, whether A.I.H.A. members or not.

### Y-12 Families Represented In Playhouse Show Cast

Two members of Y-12 families are in the cast of "The Remarkable Mr. Pennypacker," which will be the first play of the season presented by the Oak Ridge Community Playhouse. Patricia Murphy, daughter of Patrick Murphy, B Mechanical Operations, will play the part of Elizabeth and Victor McLaughlin, son of Lawrence McLaughlin, Beta Two, will play the part of Henry. "The Remarkable Mr. Pennypacker" will be staged in the Jefferson Junior High School auditorium October 10, 11, and 12, beginning at 8:20 p.m. The three-act comedy is directed by Paul Ebert.

the pennant, judging from **Joe Carpenter's** glow last week—but he was only mighty happy becoming a grandfather when on September 25 a grandson was born to his daughter, Mrs. Guy F. (Jean Carpenter) Petersen, weighing eight and one-quarter pounds.

#### CHEMICAL

Product Processing welcomes **F. A. Wells** back after an extended illness. . . **Billie Ramsey**, a former employee in the department, is warmly welcomed back to the fold. . . The welcome mat also is out for **George Stephenson**, a newcomer hailing from Detroit and now living in Lenoir City.

**Better join the football throngs at Shields-Watkins Field come Saturday and help the Vols along—those Mississippi State Maroons can be tough babies.**

Poor judgment leads to many plant and home accidents.

## Y-12ers Are Signing For Blue Cross

Continued from Page 1

points out that enrollment in the Blue Cross requires an employee to sign two cards, filling in the address, marital status and what type of coverage is desired, family or employee alone. Y-12ers who do not want Blue Cross coverage are asked to write "rejected" on the face of one of the cards and sign.

Employees on the payroll on October 1 will have insurance coverage effective on that date, provided they enroll any time during the month. Employees going on the payroll any time after September 22 are being enrolled by the Employment Office.

#### Waiting Period To Resume

After October 31, the two-month waiting period again will be in effect for all new employees during which time they may enroll in the Blue Cross without a physical examination, which will be required if a later enrollment is made.

The Insurance Department has had several inquiries from Y-12ers already having Blue Cross coverage, asking advice on whether to cancel their present contracts. The reply to these questions is to advise the Y-12ers to check their present contract and compare it with that being offered by the Company, then take the best. It is pointed out that normally a person can collect on only one Blue Cross contract.

#### Should Keep Addresses Current

For their own protection and convenience, all Y-12ers are urged to keep their current addresses on file with the Company and the Blue Cross. This is particularly important for employees leaving the Company for any cause whatsoever and who wish to have their Blue Cross coverage converted.

Any Y-12ers seeking further information on the Blue Cross coverage may obtain it from the Insurance Department, plant telephone 7382.

### Rides Wanted, Offered

**Ride wanted from Cas Walker's Store in Bearden to North Portal, straight day.** J. F. Davis, plant phone 7077.

**Car pool members or riders wanted from Chapman Highway to North Portal, straight day.** N. B. Bridges, plant phone 7059, home phone 7-2694, Knoxville.

**Want to join car pool from 106 Pacific Road, Oak Ridge, to North or Central Portal, straight day.** R. L. Walker, plant phone 7-8465, home phone 5-6516.

**Riders wanted from Knoxville via Oak Ridge Highway to any portal, straight day.** J. H. Case, plant phone 7515.

### More Than 100 Turn Out For B Shift Wiener Roast

More than 100 B Shifters in Y-12 and members of their families attended a wiener roast last Wednesday, September 25, at Concord Park. It was the last summer function of the year for the B Shift personnel. A program of fall and winter recreational activities now is being planned, to include dances and bingo parties.

### CULINARY TREATS SET ON SPECIAL LUNCHES

The 50-cent Special Lunches at the Y-12 Cafeteria tomorrow, Thursday, October 3, and next Tuesday, October 10, will offer patrons real culinary treats. The main dish tomorrow will be American chop suey with steamed rice. Next Tuesday, grilled beef patty with garlic butter will be the entree. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.



**NOW IT'S ELEPHANTS**—After many pictures of porpoises, dogs, cats, deer and other creatures posed with youngsters in photographs in The Bulletin—comes this snap of Yvonne Bradford, granddaughter of Nora Hurst, Mechanical Engineering, made at Ft. Weare Park recently. After Yvonne had ridden the big beast she begged her grandmother to "buy me one of those—and a stick, and I'll make him do tricks for you."

## Hazard Hunt In Y-12 To Combat Fire Danger

Continued from Page 1  
bish and other material.

#### Y-12 Record Excellent

In recent years Y-12 has had an excellent record of fire prevention and low fire losses. This has been done through alertness of Y-12ers to potential hazards and prompt elimination of such hazards.

Not only is the need of fire prevention great in the Y-12 Plant, but the observance of the principles of avoiding fires also is important in the homes of every Y-12er. National statistics reveal there are 1,300 home fires every day in the nation, bringing death to 31 persons. Most of the home fire deaths tragically involve women and children, many being suffocated by smoke and fire gases without being actually burned.

#### Many Hazards In Home

Such outstanding fire hazards in homes as smoking in bed, allowing children to play with matches, faulty electrical equipment, careless handling of flammable liquids and others causes of flames should be closely checked by all Y-12ers in their own homes.

There can be no more destructive and terrifying experience than to be surprised by having a fire break out anywhere—and Y-12ers can avoid such a catastrophe by keeping alert and "not giving fire a place to start."

### Carbide Editors Will Attend Industrial Editing Meeting

All four Union Carbide Nuclear Company plant publications in Oak Ridge and Paducah, Ky., will be represented at the 10th annual Industrial Editing Institute on Friday and Saturday of this week at the University of Tennessee. The institute is sponsored jointly by the university and the Appalachian Industrial Editors Association in cooperation with the Middle Tennessee Business Press Club and the Chattanooga Industrial Editors Association.

The institute program this year will include outstanding speakers of the past 10 years, selected in a poll of more than 100 plant publication editors. At the final banquet session Saturday night the speaker will be James S. Metcalfe, public relations and advertising director for the Crosley Division of the Avco Manufacturing Corp., Cincinnati. He is a former Nashville newspaperman and was a principal speaker at the national convention of the American Association of Industrial Editors last March in Cincinnati.

Off-the-job safety also is important to Y-12ers.